



# advanced FLOW engineering Instruction Manual P/N: 54-11478/-L/-R/-N/-GN/-GR

Make: BMW Model: 3-Series (E9X)/ M3 Year: 2006-2013 Engine: L6/V8





- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call customer support at 951-493-7100.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Disconnect the negative battery terminal before proceeding.
- Retain factory parts for future use.

Label	Qty.	Description	Part Number
<u>A</u>	1	Scoop Driver Side	05-01016 (Black)
			05-01016L (Blue)
			05-01016R (Red)
			05-01016GN (Green)
			05-01016N (Orange)
			05-01016GR (Gray)
В	1	Scoop Passenger Side	05-01017 (Black)
			05-01017L (Blue)
			05-01017R (Red)
			05-01017GN (Green)
			05-01017N (Orange)
			05-01017GR (Gray)

Warranty Information available at https://afepower.com/contact#warranty

#### Emissions Disclaimer:

This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.





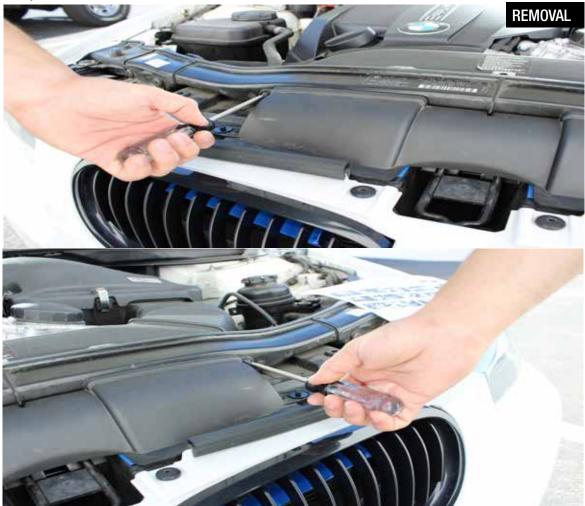
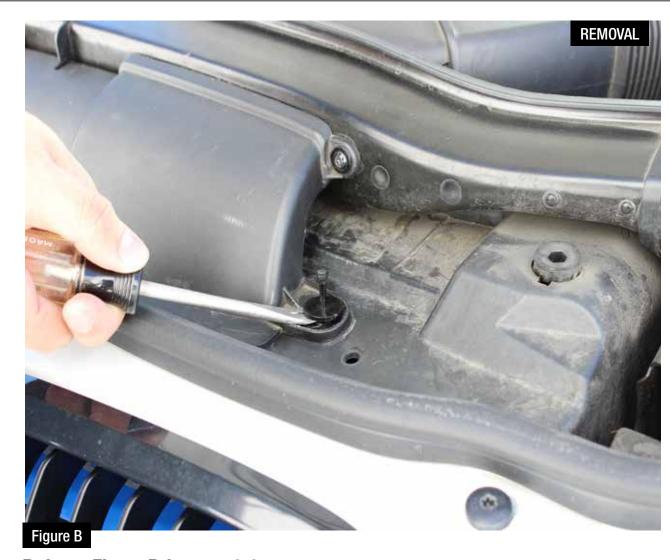


Figure A

#### Refer to Figure A for step 1

Step 1: Remove screws on ram air duct using T25 torx bit. (Save for later installation)



#### Refer to Figure B for step 2-3

Step 2: With flat head screw driver, carefully pry and push up plastic pin. Do so on both sides of ram air duct. (Save pins for later installation)

Step 3: Remove air inlet duct.





## Figure C

#### Refer to Figure C for steps 4

Step 4: The grills are held in place with push clips. To remove, reach in behind each grill and push forward.



### Figure D

#### Refer to Figure D for step 5-6

- Step 5: Install 05-01016 driver side D.A.S. and 05-01017 passenger side D.A.S. Position scoop tab on plastic support as shown in detail picture.
- Step 6: For easier installation, the next step will require and assistant. Have person A hold the scoops in position as shown. Then have person B re-install the cover and secure with plastic pins removed in step 2. (Make sure pin clips are through hole on scoops, allowing to secure and hold in place).





Figure E

#### Refer to Figure E for step 7

Step 7: Re-install T25 screws removed at step 1.

Step 8: Re-install grills by lining up tabs and pushing them until they snap into place. Installation is now complete. Thank you for choosing aFe Power!









## advanced FLOW engineering, inc.

252 Granite Street Corona, CA 92879 https://afepower.com/contact